L	Hits	Search Text	DB	Time stamp
Number	1	704/\$.ccls. and mflp	USPAT;	2004/04/19
	1	704/9.ccis. and milp	US-PGPUB;	15:06
				15:06
			EPO; JPO;	
		704/\$.ccls. and secc	DERWENT	0004/04/10
-	0	704/\$.CCIS. and Secc	USPAT;	2004/04/19
			US-PGPUB;	15:19
			EPO; JPO;	
	_	704/4	DERWENT	
-	7	704/\$.ccls. and mel-lpc	USPAT;	2004/04/19
			US-PGPUB;	15:21
ļ			EPO; JPO;	
		704/4	DERWENT	
-	0	704/\$.ccls. and mel-lp	USPAT;	2004/04/19
			US-PGPUB;	15:21
			EPO; JPO;	
			DERWENT	
-	0	704/\$.ccls. and mellpc	USPAT;	2004/04/19
			US-PGPUB;	15:22
			EPO; JPO;	
	1 .		DERWENT	
-	0	704/\$.ccls. and melpc	USPAT;	2004/04/21
			US-PGPUB;	17:29
			EPO; JPO;	
			DERWENT	•
-	154	704/\$.ccls. and mfcc	USPAT;	2004/04/19
			US-PGPUB;	17:00
			EPO; JPO;	
			DERWENT	
-	34	704/\$.ccls. and mfcc and (warp\$4)	USPAT;	2004/04/19
		· · ·	US-PGPUB;	16:20
			EPO; JPO;	
ľ			DERWENT	
_	10	704/\$.ccls. and (warp\$4 near3 (LPC (LP	USPAT;	2004/04/20
		near3 (coefficient parameter))))	US-PGPUB;	08:45
	1		EPO; JPO;	
			DERWENT	
_	1	704/\$.ccls. and (lp lpc) and (ndft)	USPAT;	2004/04/19
		(US-PGPUB;	16:29
			EPO; JPO;	
			DERWENT	
_	659	704/\$.ccls. and (lp lpc) and (non-uniform	USPAT;	2004/04/19
		near3 discrete fourier)	US-PGPUB;	16:29
		liberty dispersed fourier,	EPO; JPO;	10.29
			DERWENT	
_	1	704/\$.ccls. and (lp lpc) and (non-uniform	USPAT;	2004/04/19
	1	near3 discrete near3 fourier)		
		nears discrete hears rourier)	US-PGPUB;	16:31
			EPO; JPO;	
_	16232	701/\$ ggls /ndft /non	DERWENT	2004/04/25
	10232	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/04/19
		discrete near3 fourier))	US-PGPUB;	16:31
			EPO; JPO;	
	1	704/0 ==1 = == 1 /0.161 /	DERWENT	
_	1	704/\$.ccls. and (ndft (non-uniform near3	USPAT;	2004/04/19
		discrete near3 fourier))	US-PGPUB;	16:59
	1		EPO; JPO;	
			DERWENT	
_	4	704/\$.ccls. and mfcc and (non-uniform)	USPAT;	2004/04/19
			US-PGPUB;	17:07
			EPO; JPO;	
	1		DERWENT	
-	16248	704/\$.ccls. (non-uniform near4 fourier)	USPAT;	2004/04/19
		, in the second	US-PGPUB;	17:08
].		EPO; JPO;	
			DERWENT	
-	1	704/\$.ccls. and (non-uniform near4	USPAT;	2004/04/19
		fourier)	US-PGPUB;	17:15
	[i		EPO; JPO;	
]		DERWENT	
			201/44TH14T	L

		I 0.0 (0.0 0.0	T	0001/00/
- s.	1	W09843237	USPAT;	2004/04/19
			US-PGPUB;	17:15
	-		EPO; JPO;	
			DERWENT	
_	2	"9843237"	USPAT;	2004/04/19
	_	30.1020	US-PGPUB;	17:30
				17.30
			EPO; JPO;	
			DERWENT	
-	27	Laurila near2 Kari	USPAT;	2004/04/19
			US-PGPUB;	17:33
1			EPO; JPO;	
			DERWENT	
_	3	("4283601" "5946656" "6278970").PN.	USPAT	2004/04/19
		(1203001	OSIAI	17:18
	4	"9925676"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
-	4	79925676"	USPAT;	2004/04/19
			US-PGPUB;	17:31
			EPO; JPO;	
			DERWENT	
-	0	"gb9925676"	USPAT;	2004/04/19
			US-PGPUB;	17:31
			EPO; JPO;	= · · · =
			DERWENT	
1_	0	"gb 9925676"		2004/04/10
-	"	"gb 9925676"	USPAT;	2004/04/19
i l			US-PGPUB;	17:31
			EPO; JPO;	
			DERWENT	
-	0	gb near3 "9925676"	USPAT;	2004/04/19
			US-PGPUB;	17:31
			EPO; JPO;	
			DERWENT	
_	1	Laurila near2 Kari and dimensionality	USPAT;	2004/04/19
	_	badilia nealz wall and dimensionality	US-PGPUB;	17:33
			· ·	17.33
			EPO; JPO;	
		00/000044	DERWENT	, , _ , ,
_	1	09/929944	USPAT;	2004/04/20
	:	·	US-PGPUB;	13:00
			EPO; JPO;	
			DERWENT	
-	9	mel-lpc	USPAT;	2004/04/20
			US-PGPUB;	09:24
			EPO; JPO;	
			DERWENT	
_	2	5753789.pn.	USPAT;	2004/04/20
			US-PGPUB;	11:25
			EPO; JPO;	
			DERWENT	
1_	_	57527005 mm		2004/04/22
-	0	57537895.pn.	USPAT;	2004/04/20
			US-PGPUB;	09:25
			EPO; JPO;	i l
	}		DERWENT	
-	25	rahim near3 mazin	USPAT;	2004/04/20
			US-PGPUB;	09:25
			EPO; JPO;	
			DERWENT	
_	2	rahim near3 mazin and mel-lpc	USPAT;	2004/04/20
	"		US-PGPUB;	10:13
			EPO; JPO;	
] i			
1_	102	uniform noon? formion	DERWENT	2004/04/20
_	102	uniform near3 fourier	USPAT;	2004/04/20
			US-PGPUB;	10:17
1	İ		EPO; JPO;	
1			DERWENT	
-	2	uniform near3 fourier and 704/\$.ccls.	USPAT;	2004/04/20
			US-PGPUB;	10:14
			EPO; JPO;	
			DERWENT]
1 -	4	uniform near5 fourier and 704/\$.ccls.	USPAT;	2004/04/20
			US-PGPUB;	10:15
			EPO; JPO;	
	L	<u> </u>	DERWENT	L

28	uniform near3 fourier and (speech voice audio acoustic)	USPAT; US-PGPUB;	2004/04/20 10:45
0	nonuniform near3 dct	DERWENT USPAT; US-PGPUB;	2004/04/20 10:45
6	ndct	DERWENT USPAT;	2004/04/21
c	ndft	EPO; JPO; DERWENT	
	narc	USPAT	2004/04/20 10:51
16270	704/\$.ccls. (lpc (linear near3 prediction)) and bark	USPAT; US-PGPUB; EPO; JPO;	2004/04/20
92	704/\$.ccls. and (lpc (linear near3 prediction)) and bark	USPAT; US-PGPUB; EPO; JPO;	2004/04/20 12:22
0	704/\$.ccls. and (lpc (linear near3 prediction)) and (bark near3 map\$4)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20 11:37
1	704/\$.ccls. and (lpc (linear near3 prediction)) and (bbt ("bark bilinear transform"))	USPAT; US-PGPUB; EPO; JPO;	2004/04/20
12	704/\$.ccls. and (lpc (linear near3 prediction)) and bark and (dft)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20 12:52
18	non-uniform near3 fourier	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20 12:52
6	non-uniform near3 fourier and (speech voice audio acoustic)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20 14:01
2	5806022.pn.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20
9	704/\$.ccls. and (lpc "lp coefficients") and ((neural near3 network) near3 recognizer)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/04/20 14:02
3	704/\$.ccls. and (lpc "lp coefficients") and ((neural near3 network) near3 recognizer) and dtw	USPAT; US-PGPUB; EPO; JPO;	2004/04/20 16:05
67	704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram)	USPAT; US-PGPUB; EPO; JPO;	2004/04/20 16:17
27	704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) and (lpc "linear prediction")	USPAT; US-PGPUB; EPO; JPO;	2004/04/21 17:43
2	704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) and (lpc "linear prediction") and	USPAT; US-PGPUB; EPO; JPO;	2004/04/20 17:51
1	<pre>(mel\$frequency) 704/\$.ccls. and (predetermined near3 peak) and (lpc "linear prediction") and (mel\$frequency)</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/20 17:55
	6 6 16270 92 0 1 12 18 6 2 9 3 67 27	nonuniform near3 dct 6 ndct 6 ndft 16270 704/\$.ccls. (lpc (linear near3 prediction)) and bark 92 704/\$.ccls. and (lpc (linear near3 prediction)) and bark 0 704/\$.ccls. and (lpc (linear near3 prediction)) and (bark near3 map\$4) 1 704/\$.ccls. and (lpc (linear near3 prediction)) and (bbt ("bark bilinear transform")) 12 704/\$.ccls. and (lpc (linear near3 prediction)) and bark and (dft) 18 non-uniform near3 fourier 6 non-uniform near3 fourier and (speech voice audio acoustic) 2 5806022.pn. 9 704/\$.ccls. and (lpc "lp coefficients") and ((neural near3 network) near3 recognizer) 3 704/\$.ccls. and (lpc "lp coefficients") and ((neural near3 network) near3 recognizer) and dtw 67 704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) 27 704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) and (lpc "linear prediction") 2 704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) and (lpc "linear prediction") 2 704/\$.ccls. and (flash near3 memory) and (microprocessor) and (DSP) and (rom) and (ram) and (lpc "linear prediction") and (mel%frequency) 1 704/\$.ccls. and (predetermined near3 peak) and (lpc "linear prediction") and (mel%frequency)	nonuniform near3 dct nonuniform near3 dct ndct ndct ndct ndct ndct ndft 16270 ndft 16270 704/\$.ccls. (lpc (linear near3 prediction)) and bark prediction)) and bark 16270 704/\$.ccls. and (lpc (linear near3 prediction)) and bark 1704/\$.ccls. and (lpc (linear near3 prediction)) and (bark near3 map\$4) 1704/\$.ccls. and (lpc (linear near3 prediction)) and (bark near3 map\$4) 1704/\$.ccls. and (lpc (linear near3 prediction)) and (bbt ("bark bilinear transform")) 12 13 14 15 15 16 17 17 17 17 17 17 17 17 17

->	779	704/\$.ccls. and (peak) and (lpc "linear	USPAT;	2004/04/20
		prediction")	US-PGPUB;	17:55
			EPO; JPO;	
			DERWENT	
-	18	704/\$.ccls. and (peak) and (lpc "linear	USPAT;	2004/04/20
		prediction") and (mel\$frequency)	US-PGPUB;	17:55
			EPO; JPO;	
			DERWENT	
-	60	704/\$.ccls. and mel and (sub\$band	USPAT;	2004/04/21
		(critical near3 band))	US-PGPUB;	10:27
			EPO; JPO;	
			DERWENT	
_	. 0	704/\$.ccls. and mel and (sub\$band	USPAT;	2004/04/21
		(critical near3 band)) and (non\$uniform	US-PGPUB;	10:28
		near3 spacing)	EPO; JPO;	
			DERWENT	
_	0	704/\$.ccls. and mel and (sub\$band	USPAT;	2004/04/21
		(critical near3 band)) and (nonuniform	US-PGPUB;	10:38
		near3 spacing)	EPO; JPO;	
			DERWENT	
_	0	704/\$.ccls. and mel and (sub\$band	USPAT;	2004/04/21
	!	(critical near3 band)) and (nonuniform	US-PGPUB;	11:01
		near3 grid)	EPO; JPO;	
			DERWENT	
-	48	704/\$.ccls. and (mel-scale (bark near3	USPAT;	2004/04/21
		scale)) and (mdct dct)	US-PGPUB;	11:18
			EPO; JPO;	
			DERWENT	
-	20	704/\$.ccls. and (mel-scale (bark near3	USPAT;	2004/04/21
		scale)) and (dft)	US-PGPUB;	11:18
	1		EPO; JPO;	1
			DERWENT	
-	0	704/\$.ccls. and (mel) and (oversampl\$5)	USPAT	2004/04/21
				17:28
-	0	704/\$.ccls. and (mel-\$5) and	USPAT	2004/04/21
		(oversampl\$5)		17:29
_	1	704/\$.ccls. and (mel-\$5) and	USPAT;	2004/04/21
		(oversampl\$5)	US-PGPUB;	17:29
		-	EPO; JPO;	1
			DERWENT	1
-	0	704/\$.ccls. and (mel bark) and	USPAT;	2004/04/21
		(decimation) and (uequal near3 sample)	US-PGPUB;	17:44
			EPO; JPO;	
			DERWENT	1
-	0	704/\$.ccls. and (mel-lpc) and	USPAT;	2004/04/21
		(decimation) and (uequal near3 sample)	US-PGPUB;	17:45
			EPO; JPO;	
			DERWENT	
-	9	704/\$.ccls. and (lpc) and (decimation)	USPAT;	2004/04/21
		and (oversampl\$5)	US-PGPUB;	17:46
	}		EPO; JPO;	
	I		DERWENT	